



#6/A
1-30-02
M.L.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

PECKER ET AL.

Serial No.: 09/776,874

Filed: February 6, 2001

For: POLYNUCLEOTIDE ENCODING ...

Examiner: Rick Hutson

Commissioner of Patents and Trademarks
Washington, D.C. 20231

§ §

RECEIVED

MAY 03 2001

TECH CENTER 1600/2900

Group Art Unit: 1652

Attorney

Docket: 00/21603

PRELIMINARY AMENDMENT

Sir:

This is a preliminary amendment filed with the United States Patent and Trademark Office. Please amend the above-identified application as follows:

In the claims:

Please cancel claims 1-13.

Please add new claims 14-65, as follows:

Sub B3
AI
Cmt

14. (New) A preparation comprising a protein having heparanase (endo- β -D-glucuronidase) catalytic activity or being cleavable so as to acquire said heparanase catalytic activity, the preparation being free of non-heparanase polypeptides encoded by human nucleic acid sequences.

15. (New) A pharmaceutical composition comprising, as an active ingredient, the preparation of claim 14, and a pharmaceutically acceptable carrier.

Date: April 25, 2001.